

WHAT IS CLAIMED IS:

1. A screen display apparatus in a mobile terminal, comprising:

a first memory for selectively storing multimedia image data received at a service request of the mobile terminal or text data and background screen image data provided for a display service of the mobile terminal;

a second memory for storing the text data and the background screen image data; and

an image output processor for reading data from the first memory and the second memory, and for providing the read data to a display unit.

2. A screen display apparatus in a mobile terminal, comprising:

a first memory for storing data of a first resolution;

a second memory for storing data of a second resolution lower than the first resolution;

a first selector for selectively providing, in response to a first control signal, the first memory with image data received at a service request of the mobile terminal or text data and background screen image data provided for a display service of the mobile terminal;

a second selector for selectively providing the text data and the background screen image data to the first selector or the second memory in response to a second control signal; and

an image output processor for reading data from the first memory and the second memory, and for providing the read data to a display unit of the mobile terminal.

3. A screen display method in a mobile terminal including a first memory for outputting data of a first resolution and a second memory for outputting data of a second resolution lower than the first resolution, comprising:

selectively storing, in the first memory, multimedia image data received at a service request of the mobile terminal or text data and background screen image data provided for a display service of the mobile terminal;

storing the text data and the background screen image data in the second memory; and

reading data from the first memory and the second memory, and displaying the read data on a display unit of the mobile terminal.

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4. The screen display method as claimed in claim 3, wherein the first resolution is substantially equivalent to a level of a real color.

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